Attorney Docket No. 038586-0393 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: David S. Romeo

Conf. No.: 4686

Art Unit: 1647

In Re: U.S. Patent Application of:

Murray, et al.

Application No.: 10/587,313

Filed On: April 28, 2008

For: BONE MORPHOGENIC PROTEIN BINDING

PEPTIDE

RESPONSE TO OFFICE ACTION MAILED FEBRUARY 16, 2011

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Response is submitted for the Office Action mailed February 16, 2011. The original period for response is a shortened statutory period of three (3) months or 30 days, whichever is longer, from the mailing date of the Office Action. A petition for a one month extension of time has been included with this Response. Therefore, this Response is timely. The Commissioner is authorized to charge extension of time fees to Deposit Account 13-0206. Reconsideration of this application is respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.